

WHAT IS CLAIMED IS:

1. A method for controlling a thickness of a skin layer on a composite product having the skin layer and a core layer, 5 comprising steps of:
  - (a) adding a carbon nanomaterial to either a first thermoplastic resin or a second thermoplastic resin to cause or increase a difference in viscosity between those resins; and
  - 10 (b) injection molding both said resins into a mold together or separately to produce said composite product having the skin layer containing said first thermoplastic resin and the core layer containing said second thermoplastic resin so as to control the thickness of the skin layer by said difference in 15 viscosity.
2. The method according to Claim 1, wherein said first resin and said second resin are same kind of resin.
- 20 3. The method according to Claim 1, wherein said first resin and said second resin are different kinds of resins.